



DEFENSE LOGISTICS AGENCY
LAND AND MARITIME
POST OFFICE BOX 3990
COLUMBUS, OH 43218-3990

November 28, 2012

Ms. Beth Parker
Microsemi Lawrence
6 Lake Street
Lawrence, MA 01841-3011

Dear Ms. Parker:

Re: Notification of Qualification Extension, MIL-PRF-19500P, FSC 5961; VQ (VQE-13-025437),
CAGE Code 43611, Control numbers 037833 and 037881.

Qualification by extension of your JANHC and JANKC die as shown below is granted as allowed by paragraph G.4.1 of Performance Specification MIL-PRF-19500P, Semiconductor Devices, FSC 5961, and detail specification /567. Therefore, your products will be listed as shown below in Qualified Manufacturers List (QML) 19500. This qualification extension is effective as of November 19, 2012.

| Government Designation | ESD Class | Manufacturer Designation | Test Report Reference | Perform Spec. | Manufacturer Name & Address |
|------------------------|-----------|--------------------------|-----------------------|---------------|-----------------------------|
| JANHCBF2N7382 | | CDWR | 19500-2632-09 | /567 | Same as above |
| JANKCBF2N7382 | | | | | |
| JANHCBF2N7389 | | | | | |
| JANKCBF2N7389 | | | | | |
| JANHCBF2N7261 | | | 19500-2876-10 | | |
| JANKCBF2N7261 | | | | | |
| JANHCBF2N7380 | | | | | |
| JANKCBF2N7380 | | | | | |
| JANHCBF2N7262 | | | 19500-2877-10 | | |
| JANKCBF2N7262 | | | | | |
| JANHCBF2N7381 | | | | | |
| JANKCBF2N7381 | | | | | |
| JANHCBF2N7268 | | | 19500-2876-10 | | |
| JANKCBF2N7268 | | | | | |
| JANHCBF2N7269 | | | 19500-2877-10 | | |
| JANKCBF2N7269 | | | | | |

Plant 11: Microsemi AMSG
11861 Western Avenue
Garden Grove, CA 92641
(Wafer Fabrication)

JANHC quality level only
JANKC quality level only

This qualification extension approval is based upon above referenced test report numbers. Also, test report number 19500-3720-13 was assigned to this action but will not be referenced on the QML. This qualification extension is subject to the conditions as stated in the SD-6 and DOD 4120.24M.



Because we are held responsible for the accuracy and currency of this Qualified Manufacturers List, please let us know if your company discontinues production of these products. Also, manufacturers are required to inform this office immediately after learning of a potential issuance of a GIDEP alert, problem advisory, or other problem notification on their QML product. If you have any questions, please contact Mr. Karadsheh 614-692-0611.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
Chief
Sourcing and Qualifications Division